Appendix D
DESCIM Data Model: hsm00025

ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
AUTHORIZATION{2}	An official approval or permission.	Process_Work_Autho	AUTHORIZATION IDENTIFIER{2}	AUTHORIZATION_NUMB	The identifier for a particular authorization.
			MATERIEL-ITEM IDENTIFIER*	609	THE IDENTIFIER THAT REPRESENTS A MATERIEL-
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			PERSON IDENTIFIER*	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			MATERIEL-SAFETY-DATA-SHEET IDENTIFIER{3}	MSDS_#	The identifier that represents a Material Safety Data Sheet.
			MATERIEL-SERIALIZED-ASSET LOT IDENTIFIER*	__MATERIEL_SERIALI	
			MATERIEL-SERIALIZED-ASSET IDENTIFIER*	MTRL_SRLZD_AST_ID	THE IDENTIFIER THAT REPRESENTS A MATERIEL-SERIALIZED-ASSET.
			MATERIEL-SERIALIZED-ASSET BATCH IDENTIFIER*	BATCH_IDENTIFIER	The identifier that represents the physical production unit/run of a product.
			AUTHORIZATION LOCAL IMPLEMENTATION GUIDANCE TEXT{2}	LOCAL_IMPLEMENTATI	The text describing how the general (DoD) implementation guidance in the Process/Material Profile is to be implemented locally.
			AUTHORIZATION START DATE{2}	START_DATE	The date when an AUTHORIZATION begins.
			AUTHORIZATION EXPIRATION DATE{2}	EXPIRATION_DATE	The date the Authorization of the Item Expires.
			AUTHORIZATION QUANTITY{2}	AUTHORIZATION_QUAN	The quantity of the materiel item allowed under this authorization.
CHEMICAL{4}	AN ELEMENT OR COMPOUND	gcas	CHEMICAL IDENTIFIER{4}	gcas_cas	The identifier that represents a Chemical. Identical to the Chemical Abstract Service Number.
			CHEMICAL PHYSICAL HAZARD CATEGORY NAME{4}	PHYSICAL_HAZARD_CA	The name of the physical hazard category primarily associated with this chemical.
			CHEMICAL NAME{4}	CHMCL_NM	THE NAME OF A CHEMICAL
			CHEMICAL IMMEDIATE HAZARD CODE{4}	gcas_hz_type_imm	The code that represents that the chemical can present an immediate hazard.
			CHEMICAL DELAYED HAZARD CODE{4}	gcas_hz_type_delay	The code that represents that the chemical can present a delayed hazard.
			CHEMICAL FIRE HAZARD CODE{4}	gcas_hz_type_fire	The code that represents that this item represents a potential fire hazard.
			CHEMICAL PRESSURE HAZARD CODE{4}	PRESSURE_HAZARD_TY	The code that indicates that this chemical is stored under pressure.
			CHEMICAL REACTIVITY HAZARD CODE{4}	gcas_hz_type_react	The code that represents that this item can react with other items to present a potential hazard.
			CHEMICAL DENSITY RATE{4}	gcas_density	The rate of the weight of the chemical as a percent of the solution.
			CHEMICAL ONHAND QUANTITY{4}	gcas_curr_woh	The current total weight of the chemical at the installation.
			CHEMICAL USED TODATE QUANTITY{4}	gcas_tot_wgt_used	The current total weight of the chemical used year to date at the installation.
			CHEMICAL MAXIMUM INSTALLATION WEIGHT QUANTITY{4}	gcas_max_wgt	The maximum accumulated amount of the chemical on the installation before it must legally be removed.
			CHEMICAL MAXIMUM WEIGHT OCCURRED DATE{4}	gcas_max_wgt_dt	The date at which the maximum weight of the chemical, on the installation, occurred.
			CHEMICAL EXCEED THRESHOLD CODE{4}	gcas_exceed_tpq	The code that represents that the maximum limits for the installation have been exceeded.
			CHEMICAL VOLATILE ORGANIC COMPOUND CODE{4}	gcas_voc	The code that represents that an item is a Volatile Organic Compound.
			CHEMICAL EXTREMELY HAZARDOUS SUBSTANCE CODE{4}	gcas_ehs	The code that represents that this chemical is extremely hazardous.
			CHEMICAL STATE CODE{4}	STATE_OF_THE_CHEMI	The code describing the state of the chemical.
			CHEMICAL PERMITTED ONSITE QUANTITY{4}	DAYS_CHEMICAL_PERM	The code that represents the number of days a particular accumulation of this chemical is allowed to remain on site.
			CHEMICAL MANUFACTURED QUANTITY{4}	gcas_lb_manuf	The quantity in pounds (for the current year) of the chemical which has been manufactured.
			CHEMICAL PROCESSED QUANTITY{4}	gcas_lb_processed	The quantity in pounds (for the current year) of the chemical which has been processed.
			CHEMICAL OTHERWISE USED QUANTITY{4}	gcas_lb_other_use	The quantity in pounds (for the current year) of the chemical which has been otherwise used.
			CHEMICAL AIR FUGITIVE EMISSION YEAR QUANTITY{4}	gcas_lb_npnt_air	The yearly quantity in pounds of the fugitive air emissions for the chemical.
			CHEMICAL AIR CONTROLLED EMISSION YEAR QUANTITY{4}	gcas_lb_pnt_air	The yearly quantity in pounds of the controlled air emissions for the chemical.
			CHEMICAL WELL INJECTION QUANTITY{4}	gcas_lb_well_injct	The quantity in pounds (for the current year) of the chemical which has been injected into wells.
			CHEMICAL LANDFILL QUANTITY{4}	gcas_lb_landfill	The quantity in pounds (for the current year) of the chemical which has been placed in a landfill.

Appendix D
DESCIM Data Model: hsm00025

ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
CHEMICAL{4}	AN ELEMENT OR COMPOUND	gcas	CHEMICAL LAND TREATMENT QUANTITY{4}	gcas_lb_land_treat	The quantity in pounds (for the current year) of the chemical which has been subjected to land treatment.
(continued)	(continued)	(continued)	CHEMICAL SURFACE IMPOUND QUANTITY{4}	gcas_lb_surf_impnd	The quantity in pounds (for the current year) of the chemical which has been subject to surface impoundment.
			CHEMICAL OTHER LAND QUANTITY{4}	gcas_lb_other_land	The quantity in pounds (for the current year) of the chemical which has been subject to other land disposal.
			CHEMICAL TREATMENT WORKS QUANTITY{4}	gcas_lb_potw	The quantity in pounds (for the current year) of the chemical which has been released to a public owned treatment works.
			CHEMICAL RECOVERED ONSITE QUANTITY{4}	gcas_lb_recover_on	The quantity in pounds (for the current year) of the chemical which has been recovered onsite.
			CHEMICAL RECOVER OFFSITE QUANTITY{4}	gcas_lb_recover_of	The quantity in pounds (for the current year) of the chemical which has been recovered offsite.
			CHEMICAL RECYCLED ONSITE QUANTITY{4}	gcas_lb_recycle_on	The quantity in pounds (for the current year) of the chemical which has been recycled onsite.
			CHEMICAL RECYCLED OFFSITE QUANTITY{4}	gcas_lb_recycle_of	The quantity in pounds (for the current year) of the chemical which has been recyclyed offsite.
			CHEMICAL TREATED ONSITE QUANTITY{4}	gcas_lb_treated_on	The quantity in pounds (for the current year) of the chemical which has been treated onsite.
			CHEMICAL TREATED OFFSITE QUANTITY{4}	gcas_lb_treated_of	The quantity in pounds (for the current year) of the chemical which has been treated offsite.
			CHEMICAL RELEASED QUANTITY{4}	gcas_lb_released	The quantity in pounds (for the current year) of the chemical which has been released to the environment.
			CHEMICAL PRODUCTION RATIO RATE{4}	PRODUCTION_RATION_	The rate of the current year's production level to last year's.
			CHEMICAL SAFE EXPOSURE LIMIT TEXT{4}	OSHA_PERMISSIBLE_E	The highest level of a hazardous material that a worker may be exposed to during normal working conditions.
			CHEMICAL LAST BATCH UPDATE DATE{4}	gcas_batch_dt	The date at which the last average daily balance of a chemical was entered.
			CHEMICAL LAST BATCH UPDATE TIME{4}	gcas_batch_time	The time at which the last average daily balance of a chemical was entered.
			CHEMICAL OCCUPATIONAL SAFETY TEXT{4}	NIOSH_TEXT	The text of the National Institute of Occupational Safety and Health (NIOSH) Number. This is the number assigned by NIOSH to tests made to samplings which recommend e
			CHEMICAL SYNONYM TEXT{4}	SYNONYM1_TEXT	The text of Alternate nomenclature for the chemical.
			CHEMICAL OZONE DEPLETING CHEMICAL CODE{4}	OZONE_DEPLETING_CH	The code which indicates that this is an ozone depleting chemical.
			CHEMICAL REGULATION CODE{4}	CERCLA_102_CODE	The code that denotes that this chemical is regulated by some legislation.
			CHEMICAL ACUTELY HAZARDOUS CODE{4}	RCRA_ACUTELY_HAZAR	The code that represents that this type of chemical is listed as acutely hazardous
			CHEMICAL POTENTIAL INHALATION CODE{4}	POTENTIAL_INHALATI	The code that represents and/or denotes that the chemical presents a hazard through inhalation.
			CHEMICAL POTENTIAL ABSORPTION HAZARD CODE{4}	POTENTIAL_ABSORPTI	The code that represents that the chemical presents a hazard through absorbtion through the skin.
			CHEMICAL POTENTIAL INGESTION HAZARD CODE{4}	POTENTIAL_INGESTIO	The code that represents that the chemical presents a hazard through ingestion.
			CHEMICAL POTENTIAL CONTACT HAZARD CODE{4}	POTENTIAL_CONTACT_	The code that represents and/or denotes that the chemical presents a hazard through contact to the skin.
			CHEMICAL POTENTIAL MUTAGEN CODE{4}	POTENTIAL_MUTAGEN_	The code that represents that the chemical presents a mutagen hazard.
			CHEMICAL POTENTIAL TERATOGEN CODE{4}	POTENTIAL_TERATOGE	The code that represents that the chemical presents a teratogen hazard.
			CHEMICAL SUSPECTED CARCINOGEN CODE{4}	SUSPECTED_CARCINOG	The code that represents whether the chemical is a suspected carcinogen or not.
			CHEMICAL CONFIRMED CARCINOGEN CODE{4}	CONFIRMED_CARCINOG	The code that denotes that this chemical can contribute to the generation of cancer.
			CHEMICAL SKIN CONCENTRATION QUANTITY{4}	ACGIH_SKIN_QUANTIT	This is the upper limit of the skin exposure of a material to which workers can be exposed day after day without any health effects.
			CHEMICAL AIRBORNE CONCENTRATION CEILING QUANTITY{4}	gcas_acgith_tlv	This is the upper limit of the Airborne Concentration of a material to which workers can be exposed day after day without any health effects.
			CHEMICAL HYGIENE NOTES TEXT{4}	gcas_th_lts	The text of a memo from the American Conference of Governmental Industrial Hygienists Threshold Limit Value (ACGIH TLV).
			CHEMICAL VAPOR PRESSURE RATE{4}	VAPOR_PRESSURE_RAT	The Pressure Exerted by a Saturated Vapor above its own liquid in a closed container.
			CHEMICAL MOLECULAR WEIGHT{4}	MOLECULAR_WEIGHT	The molecular weight of the chemical.
			CHEMICAL SPECIFIC GRAVITY RATE{4}	CHEMICAL_SPECIFIC_	The rate of the weight of a product compared to an equal volume of water at a constant temperature.

ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
EMISSION-ACTIVITY-PROFILE-ALGORITHM{2}	An arithmetic formula developed for an EMISSION-ACTIVITY-PROFILE that provides for the calculation of the release of a chemicals used or released as a result of executing th	pal	EMISSION-ACTIVITY-PROFILE-ALGORITHM IDENTIFIER{2}	ALGORITHM_ID	The identifier for a set of chemical distribution values.
			CHEMICAL IDENTIFIER{4}	gcas_cas	
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			EMISSION-ACTIVITY-PROFILE-ALGORITHM CHEMICAL STATE CODE{2}	pal_chem_state	The code indicating the state of the chemical, as emitted from the process.
			EMISSION-ACTIVITY-PROFILE-ALGORITHM TO-PRODUCT RATE{2}	pal_prod_pcnt	The Percent of the Chemical that stays with the Product.
			EMISSION-ACTIVITY-PROFILE-ALGORITHM AIR CONTROLLED EMISSION RATE{2}	pal_air_pnt_pcnt	The controlled air emission rate for the chemical for this EMISSION-ACTIVITY-PROFILE.
			EMISSION-ACTIVITY-PROFILE-ALGORITHM AIR FUGITIVE EMISSION RATE{2}	pal_air_npnt_pcnt	The fugitive air emission rate for the chemical for this EMISSION-ACTIVITY-PROFILE.
			EMISSION-ACTIVITY-PROFILE-ALGORITHM LAND RATE{2}	pal_land_pcnt	The rate of chemicals that are released to land.
			EMISSION-ACTIVITY-PROFILE-ALGORITHM TREATMENT WORKS RATE{2}	pal_potw_pcnt	The Percent of Waste that is released to a publicly owned treatment works.
			EMISSION-ACTIVITY-PROFILE-ALGORITHM WASTE RATE{2}	pal_waste_pcnt	The percentage of materiel converted to waste in an instance of this process.
			EMISSION-ACTIVITY-PROFILE-ALGORITHM WATERBODY NAME{2}	RECV_BODY_OF_WATER	The name of the Receiving Body of Water.
ENVIRONMENTAL-GUIDANCE*	AN ENVIRONMENTAL STATEMENT OF DIRECTION.	ppsa	GUIDANCE IDENTIFIER*	GUID_ID	THE IDENTIFIER THAT REPRESENTS AN OCCURRENCE OF GUIDANCE.
			ENVIRONMENTAL-GUIDANCE TEXT*	REGULATION_DESCRIP	The text of the environmental guidance.
ENVIRONMENTAL-INCIDENT*	A substance, no longer controlled, which is a by-product of a work event.	Release_to_Environ	ENVIRONMENTAL-INCIDENT IDENTIFIER*	ENVIRONMENTAL_INCI	
			CONTAINERIZED-WASTE IDENTIFIER{7}	CONTAINERIZED_WAST	
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			WORK-CENTER-RELEASE-ACTION IDENTIFIER{2}	WORK_CENTER_MAINTE	The identifier that represents the WORK-CENTER-RELEASE-ACTION.
			HAZARDOUS-WASTE-CONTAINER IDENTIFIER{5}	wci_id	The identifier that represents an assignment of a physical container to one or more waste streams until the physical container is completely cleaned and in a reusable st
			ENVIRONMENTAL-INCIDENT CAUSE TEXT*	ENVIRONMENTAL_INCI	
			ENVIRONMENTAL-INCIDENT DESCRIPTION TEXT*	ENVIRONMENTAL_INCI	
			ENVIRONMENTAL-INCIDENT INITIAL DATE*	ENVIRONMENTAL_INCI	
			ENVIRONMENTAL-INCIDENT REPORT ACT DATE*	ENVIRONMENTAL_INCI	
			ENVIRONMENTAL-INCIDENT REPORT DATE*	ENVIRONMENTAL_INCI	
			ENVIRONMENTAL-INCIDENT REPORT DUE DATE*	ENVIRONMENTAL_INCI	
			ENVIRONMENTAL-INCIDENT STATUS CODE*	ENVIRONMENTAL_INCI	
			ENVIRONMENTAL-INCIDENT TYPE CODE*	ENVIRONMENTAL_INCI	
			ENVIRONMENTAL-INCIDENT AIR QUANTITY{2}	TO_AIR_QUANTITY	The quantity of chemical released to air in this work event.
			ENVIRONMENTAL-INCIDENT LAND QUANTITY{2}	TO_LAND_QUANTITY	The quantity of chemical released to land in this work event.
			ENVIRONMENTAL-INCIDENT CAPTURED QUANTITY{2}	DISPOSED_QUANTITY	The quantity of Waste Material (such as Smoke, Liquid Industrial Refuse or Sewage) captured for waste disposal.
			ENVIRONMENTAL-INCIDENT LOST QUANTITY{2}	LOST_QUANTITY	The quantity of pollutant Waste Material (such as Smoke, Liquid Industrial Refuse or Sewage) discharged to the environment, but unaccounted for in the land, air, wate
			ENVIRONMENTAL-INCIDENT WATER QUANTITY{2}	TO_WATER_QUANTITY	The quantity of chemical released to water in this work event.

ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
ENVIRONMENTAL-INCIDENT-CHEMICAL{2}		ENVIRONMENTAL_INCI	ENVIRONMENTAL-INCIDENT IDENTIFIER*	ENVIRONMENTAL_INCI	
			CHEMICAL IDENTIFIER{4}	gcas_cas	The identifier that represents a Chemical. Identical to the Chemical Abstract Service Number.
			ENVIRONMENTAL-INCIDENT-CHEMICAL AIR QUANTITY{2}	ENVIRONMENTAL_INCI	
			ENVIRONMENTAL-INCIDENT-CHEMICAL LAND QUANTITY{2}	ENVIRONMENTAL_INCI	
			ENVIRONMENTAL-INCIDENT-CHEMICAL CAPTURED QUANTITY{2}	ENVIRONMENTAL_INCI	
			ENVIRONMENTAL-INCIDENT-CHEMICAL LOST QUANTITY{2}	ENVIRONMENTAL_INCI	
			ENVIRONMENTAL-INCIDENT-CHEMICAL WATER QUANTITY{2}	ENVIRONMENTAL_INCI	
EQUIPMENT-PERMIT{2}	A regulator's permit required to use equipment.	Equipment_Permit	Permit-Issuing-Organization*	ORGANIZATION_IDENT	The identifier for a particular organization.
			Permit-Receiving-Organization*	ORGANIZATION_IDENT	The identifier for a particular organization.
			PERMIT IDENTIFIER{6}	PERMIT_IDENTIFIER_	
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			WORK-CENTER-RELEASE-ACTION IDENTIFIER{2}	WORK_CENTER_MAINTE	
FACILITY*	REAL PROPERTY, HAVING A SPECIFIED USE, THAT IS BUILT OR MAINTAINED BY PEOPLE.	FACILITY	FACILITY IDENTIFIER*	FAC_ID	THE IDENTIFIER THAT REPRESENTS A FACILITY.
			LOCATION IDENTIFIER*	LOC_ID	THE IDENTIFER THAT REPRESENTS A SPECIFIC LOCATION.
GUIDANCE*	A STATEMENT OF DIRECTION.	b1	GUIDANCE IDENTIFIER*	GUID_ID	THE IDENTIFIER THAT REPRESENTS AN OCCURRENCE OF GUIDANCE.
			GUIDANCE TEXT*	GUID_TX	THE TEXT OF AN OCCURRENCE OF GUIDANCE IN ITS ENTIRETY.
			GUIDANCE TYPE NAME*	GUIDTY_NM	THE NAME THAT REPRESENTS A KIND OF GUIDANCE BY FUNCTIONAL AREA.
HAZARDOUS-WASTE-CONTAINER{5}		wci_&_wcid_&_wcih	HAZARDOUS-WASTE-CONTAINER IDENTIFIER{5}	wci_id	The identifier that represents an assignment of a physical container to one or more waste streams until the physical container is completely cleaned and in a reusable st
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			WASTE-SHIPMENT-AUTHORIZATION IDENTIFIER{1}	wdd_num	The identifier for the authorization to transport hazardous waste.
			HAZARDOUS-WASTE-CONTAINER STATUS CODE{5}	wci_wcs_cd	The code that represents the situation regarding the availability of the container for use.
			HAZARDOUS-WASTE-CONTAINER OVERPACK DATE{5}	wci_overpack_dt	The date on which oneContainer and its Contents have been Packed into Another Container.
			HAZARDOUS-WASTE-CONTAINER TYPE TEXT{5}	CONTAINER_TYPE_TEX	The text describing the type of storage container.
			HAZARDOUS-WASTE-CONTAINER CURRENT WEIGHT MEASURE UNIT CODE{5}	UNIT_OF_MEASURE_Q	The code indicating the measurement unit used for the current weight of the container.
			HAZARDOUS-WASTE-CONTAINER ACTUAL VOLUME{5}	wci_actual_vol	The total Volume occupied by Waste placed in the Container.
			HAZARDOUS-WASTE-CONTAINER ACTUAL VOLUME MEASURE UNIT CODE{5}	VOLUME_UNIT_OF_MEA	The code for the unit of measure used for the actual volume of the container.
			HAZARDOUS-WASTE-CONTAINER ACCUMULATION	wci_start_dt	The date at which the container begins to acquire waste.
			HAZARDOUS-WASTE-CONTAINER FILL DATE{5}	wci_fill_dt	The date at which the container was closed to the further addition of waste.
			HAZARDOUS-WASTE-CONTAINER DISPOSAL	wci_disposal_dt	The date the Disposal Certificate is received.
			HAZARDOUS-WASTE-CONTAINER CURRENT	wci_current_wt	The weight of the container at a specific point in time.
			HAZARDOUS-WASTE-CONTAINER FIRST STORAGE	wci_storage_dt1	The date at which the container will exceed the 30 day storage period.
			HAZARDOUS-WASTE-CONTAINER SECOND STORAGE	wci_storage_dt2	The date at which the container will exceed the 90 day storage period.
			HAZARDOUS-WASTE-CONTAINER STORAGE FACILITY	wci_wsft_cd	The text describing the type of storage facility required for this container.
			HAZARDOUS-WASTE-CONTAINER SHIPPED DATE{5}	wci_disposal_dt	The date at which a container was shipped off the installation.
			HAZARDOUS-WASTE-CONTAINER DATA SOURCE	wci_data_source	The text of source of the information regarding the container.
			HAZARDOUS-WASTE-CONTAINER COMMENT TEXT{5}	wci_comment	The text of pertinent information regarding the container and not captured in any other way.

ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
			HAZARDOUS-WASTE-CONTAINER DISPOSITION TYPE	DISPOSITION_TYPE_T	The text describing the type of Disposition that indicates what action has been taken with the Waste identified.
			HAZARDOUS-WASTE-CONTAINER DISPOSITION	DISPOSITION_DATE	The date at which the container is removed from the premises, or capped, etc.
			HAZARDOUS-WASTE-CONTAINER TRANSPORTATION	DOT_CONTAINER_CODE	The code that represents a container required for transportation.
			HAZARDOUS-WASTE-CONTAINER ACTION TEXT{5}	ACTION_TEXT	The text of Activity affecting a hazardous waste container.
			HAZARDOUS-WASTE-CONTAINER OWNER NAME{5}	OWNER_NAME	The name of the party responsible for the container.
			HAZARDOUS-WASTE-CONTAINER ACTION DATE{5}	ACTION_DATE	The date at which a particular action was taken.
			HAZARDOUS-WASTE-CONTAINER WASTE CODE{5}	WASTE_CODE	The code that denotes a State Environmental Protection Agency Waste.
			Custody-Receiving	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			Custody-Losing	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			HAZARDOUS-WASTE-CONTAINER CERTIFICATE CODE{5}	CERTIFICATION_OF_D	The code that represents a requirement for a certificate verifying that the hazardous waste container was transferred to a disposal site.
			HAZARDOUS-WASTE-CONTAINER ANALYSIS	wci_analysis	The code that represents that an analysis of the contents of the container is required.
			HAZARDOUS-WASTE-CONTAINER TOTAL VOLUME{5}	wci_size	The volume capacity of the container.
			HAZARDOUS-WASTE-CONTAINER WEIGHT{5}	wci_original_wt	The weight of the container.
			HAZARDOUS-WASTE-CONTAINER TOTAL VOLUME MEASURE UNIT CODE{5}	HAZARDOUS_WASTE_CO	The code indicating the measurement unit used for the capacity of the container.
			HAZARDOUS-WASTE-CONTAINER WEIGHT MEASURE	HAZARDOUS_WASTE_CO	The code for the unit of measure used for the weight of the container.
HAZARDOUS-WASTE-CONTAINER-HISTORICAL-	The data that results from the control and tracking of hazardous waste.	wch	HAZARDOUS-WASTE-CONTAINER IDENTIFIER{5}	wci_id	
			HAZARDOUS-WASTE-CONTAINER-HISTORICAL-EVENT IDENTIFIER{2}	HAZARDOUS_WASTE_CO	The identifier for a HAZARDOUS-WASTE-HISTORICAL-EVENT.
			PERSON IDENTIFIER*	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			HAZARDOUS-WASTE-CONTAINER-HISTORICAL-EVENT	ACTUAL_DATE_OF_TRA	The date on which a container was acted upon.
			HAZARDOUS-WASTE-CONTAINER-HISTORICAL-EVENT	ACTUAL_TIME_OF_TRA	The time at which a container event actually occured.
			HAZARDOUS-WASTE-CONTAINER-HISTORICAL-EVENT DESCRIPTION TEXT{5}	EVENT_TEXT	The text describing the event.
			HAZARDOUS-WASTE-CONTAINER-HISTORICAL-EVENT TYPE CODE{5}	HAZARDOUS_WASTE_CO	The code indicating the type of event pertaining to the container.
MATERIEL-ITEM*	A CHARACTERIZATION OF A MATERIEL ASSET.	m_nsn	MATERIEL-ITEM IDENTIFIER*	609	THE IDENTIFIER THAT REPRESENTS A MATERIEL-
			MATERIEL-ITEM SPECIAL MATERIAL IDENTIFIER CODE{7}	SPECIAL_MATERIAL_I	The code that represents a Special Material Identification. (SMIC).
			MATERIEL-ITEM NAME{7}	MTRL_ITM_NM	THE COMMON USAGE NAME OF A MATERIEL-ITEM EXPRESSED AS A NOUN OR A NOUN PHRASE.
			MATERIEL-ITEM ISSUE UNIT QUANTITY{7}	UNIT_OF_ISSUE_CODE	The quantity that represents a standard measure for one issue.
			MATERIEL-ITEM ISSUE MEASURE UNIT TEXT{7}	UNIT_OF_MEASURE	The text indicating the unit of measurement used for the unit of issue parameter.
			MATERIEL-ITEM SHELF LIFE CODE{7}	SHELF_LIFE_CODE	The code that represents the shelf life of the item.
			MATERIEL-ITEM SPECIFICATION TEXT{7}	SPECIFICATION_TEXT	The text of The Federal or Military Specification (SPEC) Number the Material must meet.
			MATERIEL-ITEM ACQUISITION ADVICE TEXT{7}	ACQUISITION_ADVICE	The text that states advice regarding the acquisition of an object.
			MATERIEL-ITEM AEROSOL CODE{7}	AEROSOL	The code that denotes that a materiel item is in aerosol form.
			MATERIEL-ITEM STORAGE CODE{7}	STORAGE_CODE	The code that represents the Storage type for this type of item.
			MATERIEL-ITEM UNIT COST AMOUNT{7}	UNIT_COST	The cost for one of these items.
			MATERIEL-ITEM VOLATILE ORGANIC COMPOUND CODE{7}	VOLATILE_ORGANIC_C	The code that indicates whether the item is a Volatile Organic Compound.

ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
MATERIEL-SERIALIZED-ASSET*	A MATERIEL-ITEM THAT IS RECOGNIZED INDIVIDUALLY BY A UNIQUELY ASSIGNED SYMBOLIC DESIGNATION TO WHICH THE DEPARTMENT OF DEFENSE HAS LEGAL CLAIM OF PROPRIETORSHIP.	mmi	MATERIEL-SERIALIZED-ASSET IDENTIFIER*	MTRL_SRLZD_AST_ID	THE IDENTIFIER THAT REPRESENTS A MATERIEL-SERIALIZED-ASSET.
			MATERIEL-SERIALIZED-ASSET BATCH IDENTIFIER*	BATCH_IDENTIFIER	The identifier that represents the physical production unit/run of a product.
			MATERIEL-SERIALIZED-ASSET LOT IDENTIFIER*	__MATERIEL_SERIALI	The identifier that represents the physical lot of a product.
			MATERIEL-ITEM IDENTIFIER*	609	THE IDENTIFIER THAT REPRESENTS A MATERIEL-
			MATERIEL-SAFETY-DATA-SHEET IDENTIFIER{3}	MSDS_#	The identifier that represents a Material Safety Data Sheet.
			FACILITY IDENTIFIER*	FAC_ID	THE IDENTIFIER THAT REPRESENTS A FACILITY.
			LOGISTICS-EVENT SEQUENCE IDENTIFIER*	__LOGISTICS_EVENT_	
			MATERIEL-RECEIPT SEQUENCE IDENTIFIER*	325	THE IDENTIFIER THAT REPRESENTS THE ORDERING OF A SERIES OF RELATED MATERIEL-RECEIPT TRANSACTIONS.
			MATERIEL-SERIALIZED-ASSET CHEMICAL MIXTURE CODE{3}	CHEMICAL_MIXTURE_C	The code that represents that a material item of supply is a pure chemical or a mixture.
			MATERIEL-SERIALIZED-ASSET AUTHORIZATION STATUS	AUL_STATUS_TEXT	The text of the Authorization status for HM.
			MATERIEL-SERIALIZED-ASSET EXPIRATION DATE{3}	EXPIRATION_DATE_3	The date after which the materiel may not be used.
			MATERIEL-SERIALIZED-ASSET EMPTY CONTAINER REGULATED CODE{3}	EMPTY_CONTAINER_RE	The code that represents whether the container for the materiel is regulated when empty.
			MATERIEL-SERIALIZED-ASSET CONTAINER TYPE CODE{3}	CONTAINER_TYPE_COD	The code that represents the type of storage container required to contain this material.
			MATERIEL-SERIALIZED-ASSET SPECIFIC GRAVITY RATE{3}	SPECIFIC_GRAVITY_R	The rate of density of the Product.
			MATERIEL-SERIALIZED-ASSET PART NUMBER IDENTIFIER*	MATERIEL_ITEM_SUPP	The identifier for this item as a part in an assembly of items.
			MATERIEL-SERIALIZED-ASSET QUANTITY*	MATERIEL_ITEM_SUPP	The quantity of this item.
			STORAGE-LOCATION IDENTIFIER*	STRG_LCTN_ID	THE IDENTIFIER THAT REPRESENTS A STORAGE-LOCATION.
ORGANIZATION*	AN ADMINISTRATIVE STRUCTURE WITH A MISSION.	ORGANIZATION	ORGANIZATION IDENTIFIER*	ORG_ID	THE IDENTIFIER THAT REPRESENTS AN ADMINISTRATIVE STRUCTURE WITH A MISSION.
			ORGANIZATION Category Code*	ORGNZTN_CTGRY_CD	THE CODE THAT REPRESENTS A CLASSIFICATION OF AN ORGANIZATION.
			ORGANIZATION Primary Activity Code*	SVC_IND_ORG_TY_CD	THE CODE THAT REPRESENTS THE PRINCIPAL BUSINESS FUNCTION OF AN ORGANIZATION.
			ORGANIZATION Primary Industry Category Code*	ORG_INDUS_CAT_CD	THE CODE THAT REPRESENTS A CLASSIFICATION OF THE PRINCIPAL BUSINESS AREA OF AN
			ORGANIZATION Abbreviated State Code*	ORG_STATE	THE CODE OF THE STATE OR PROVINCE WHERE A PARTICULAR ORGANIZATION IS LOCATED.
			ORGANIZATION ENVIRONMENTAL IDENTIFIER{1}	ORGANIZATION_ENVIR	The identifier that represents the organization, as assigned by the Government Environmental Agency.
PERMIT{6}	A permission granted by an authority.	PERMIT	Permit-Issuing-Organization*	ORG_ID	THE IDENTIFIER THAT REPRESENTS AN ADMINISTRATIVE STRUCTURE WITH A MISSION.
			PERMIT IDENTIFIER{6}	PERMIT_IDENTIFIER	
			Permit-Receiving-Organization*	ORG_ID	THE IDENTIFIER THAT REPRESENTS AN ADMINISTRATIVE STRUCTURE WITH A MISSION.
			GUIDANCE IDENTIFIER*	GUID_ID	THE IDENTIFIER THAT REPRESENTS AN OCCURRENCE OF GUIDANCE.
			PERSON IDENTIFIER*	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			PERMIT NAME{6}	PERMIT_NAME	
			PERMIT START DATE{6}	PERMIT_START_DATE	
			PERMIT EXPIRATION DATE{6}	PERMIT_EXPIRATION_	
			PERMIT COMMENTS TEXT{6}	PERMIT_COMMENTS_TE	
			PERMIT TYPE TEXT{6}	PERMIT_TYPE_TEXT	
			PERMIT ISSUER NAME{6}	PERMIT_ISSUER_NAME	
PERSON*	A HUMAN BEING.	gpe	PERSON IDENTIFIER*	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
PERSON-WORK-CENTER-RELEASE-ACTION{2}	An association between a person and a work center maintenance action.	mpo	PERSON IDENTIFIER*	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			WORK-CENTER-RELEASE-ACTION IDENTIFIER{2}	WORK_CENTER_MAINTE	

ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
PERSON-WORK-CENTER-RELEASE-ACTION{2} (continued)	An association between a person and a work center maintenance action. (continued)	mpo (continued)	PERSON-WORK-CENTER-RELEASE-ACTION JOB TITLE TEXT{2}	PERSON_WORK_CENTER	The text stating the title the individual has on this assignment.
			PERSON-WORK-CENTER-RELEASE-ACTION JOB DESCRIPTION TEXT{2}	PERSON_WORK_CENTER	The text describing the job of the individual on this assignment.
			PERSON-WORK-CENTER-RELEASE-ACTION START	PERSON_WORK_CENTER	The date at which this assignment begins.
			PERSON-WORK-CENTER-RELEASE-ACTION END DATE{2}	PERSON_WORK_CENTER	The date at which this assignment ends.
POLLUTION-PREVENTION-ALTERNATIVE{2}	A change to an EMISSION-ACTIVITY-PROFILE which results in equal work being accomplished with the same, or improved, environmental impact.	P2_Alternative	POLLUTION-PREVENTION-ALTERNATIVE IDENTIFIER{2}	P2_ALTERNATIVE_ID	The identifier for a pollution prevention alternative.
			MATERIEL-SAFETY-DATA-SHEET IDENTIFIER{3}	MSDS_#	The identifier that represents a Material Safety Data Sheet.
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			MATERIEL-ITEM IDENTIFIER*	609	THE IDENTIFIER THAT REPRESENTS A MATERIEL-
			MATERIEL-SERIALIZED-ASSET LOT IDENTIFIER*	__MATERIEL_SERIALI	
			MATERIEL-SERIALIZED-ASSET IDENTIFIER*	MTRL_SRLZD_AST_ID	THE IDENTIFIER THAT REPRESENTS A MATERIEL-SERIALIZED-ASSET.
			MATERIEL-SERIALIZED-ASSET BATCH IDENTIFIER*	BATCH_IDENTIFIER	The identifier that represents the physical production unit/run of a product.
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			POLLUTION-PREVENTION-ALTERNATIVE DESCRIPTION TEXT{2}	DESCRIPTION_TEXT_6	The text that describes the POLLUTION-PREVENTION-ALTERNATIVE.
POLLUTION-PREVENTION-ANALYSIS{2}	The analysis of costs and intangible consequences of any proposed activity.	P2_Assessment	POLLUTION-PREVENTION-ANALYSIS IDENTIFIER{2}	P2_ANALYSIS_ID	The identifier for a pollution prevention analysis.
			POLLUTION-PREVENTION-ALTERNATIVE IDENTIFIER{2}	P2_ALTERNATIVE_ID	The identifier for a pollution prevention alternative.
			POLLUTION-PREVENTION-ANALYSIS METHOD TEXT{2}	ANALYSIS_METHOD_TE	The text of the method used to support the analysis.
			POLLUTION-PREVENTION-ANALYSIS RESULTS TEXT{2}	ANALYSIS_RESULTS_T	The text of Discussion of the results of the analysis (e.g. actions required, costs/benefits, result data
PROCESS-PERMIT{2}	A regulator's permit required to perform the process.	pper	Permit-Issuing-Organization*	ORGANIZATION_IDENT	The identifier for a particular organization.
			Permit-Receiving-Organization*	ORGANIZATION_IDENT	The identifier for a particular organization.
			PERMIT IDENTIFIER{6}	PERMIT_IDENTIFIER_	
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
STANDARD-OPERATION*	AN ESTABLISHED PROCEDURE FOR ACCOMPLISHING A UNIT OF WORK.	ppg	STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			STANDARD-OPERATION DESCRIPTION TEXT*	STNDRD_OPRTN_D0_TX	THE TEXT THAT DESCRIBES A STANDARD-OPERATION.
			STANDARD-OPERATION ENERGY CATEGORY CODE{2}	NEESA_CATEGORY_TEX	The code which defines a category of waste streams.
STANDARD-OPERATION-STEP*	A SINGLE ELEMENT OF A DETAILED, SEQUENCED SET OF INSTRUCTIONS FOR A STANDARD-OPERATION.	ppsd	STANDARD-OPERATION-STEP IDENTIFIER*	STNDRD_OPRTN_S0_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION-STEP.
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER-STANDARD-OPERATION-STEP IDENTIFIER{2}	WORK_CENTER_STANDA	
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			STANDARD-OPERATION-STEP DESCRIPTION TEXT*	DESCRIPTION_TEXT_5	The text of additional information regarding local work process flow.
STANDARD-OPERATION-STEP-ASSOCIATION{2}		STANDARD_OPERATION	STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			Predessor	STNDRD_OPRTN_S0_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION-STEP.
			Successor	STNDRD_OPRTN_S0_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION-STEP.
TECHNICAL-MANUAL{2}	A PUBLICATION WHICH CONTAINS SPECIALIZED INFORMATION PERTAINING TO WEAPONS, EQUIPMENT AND PROFESSIONAL TECHNIQUES.	TECHNICAL_DOCUMENT	TECHNICAL-MANUAL IDENTIFIER{2}	TECHNICAL_DOCUMENT	The identifier for a particular technical document.
			ORGANIZATION IDENTIFIER*	ORG_ID	THE IDENTIFIER THAT REPRESENTS AN ADMINISTRATIVE STRUCTURE WITH A MISSION.
			TECHNICAL-MANUAL PAGE IDENTIFIER{2}	TECHNICAL_ORDER_PA	The identifier that represents a Page number for a reference in a particular technical document.
			TECHNICAL-MANUAL PARAGRAPH IDENTIFIER{2}	TECHNICAL_ORDER_PA	The identifier that represents a Paragraph number for a reference in a particular technical document.

ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
TECHNICAL-MANUAL{2} (continued)	A PUBLICATION WHICH CONTAINS SPECIALIZED INFORMATION PERTAINING TO WEAPONS, EQUIPMENT AND PROFESSIONAL TECHNIQUES. (continued)	TECHNICAL_DOCUMENT (continued)	TECHNICAL-MANUAL ORDER DATE{2}	TECHNICAL_ORDER_DA	The date of a particular technical document.
			TECHNICAL-MANUAL TECHNICAL ORDER REVISION TEXT{2}	TECHNICAL_ORDER_RE	The text of revisions of a particular technical document.
			TECHNICAL-MANUAL TECHNICAL ORDER REMARKS TEXT{2}	TECHNICAL_ORDER_RE	The text of remarks regarding a particular technical document.
WAIVER*	Excepted deviation from standards for a specific, limited time.	WAIVER	Permit-Issuing-Organization*	ORG_ID	THE IDENTIFIER THAT REPRESENTS AN ADMINISTRATIVE STRUCTURE WITH A MISSION.
			GUIDANCE IDENTIFIER*	GUID_ID	THE IDENTIFIER THAT REPRESENTS AN OCCURRENCE OF GUIDANCE.
			PERMIT IDENTIFIER{6}	PERMIT_IDENTIFIER_	
			WAIVER STATUS TEXT{2}	WAIVER_STATUS_TEXT	
			WAIVER START DATE{2}	WAIVER_START_DATE	
			WAIVER END DATE{2}	WAIVER_END_DATE	
			WAIVER REMARKS TEXT{2}	WAIVER_REMARKS_TEX	
			Permit-Receiving-Organization*	ORGANIZATION_IDENT	The identifier for a particular organization.
			ORGANIZATION IDENTIFIER*	ORG_ID	THE IDENTIFIER THAT REPRESENTS AN ADMINISTRATIVE STRUCTURE WITH A MISSION.
			Permit-Issuing-Organization*	ORGANIZATION_IDENT	The identifier for a particular organization.
WEAPON-SYSTEM*	A HARDWARE AGGREGATE OF INDEPENDENT FUNCTIONS DESIGNED TO SUPPORT MILITARY COMBAT OPERATIONS.	pws	WEAPON-SYSTEM IDENTIFIER{2}	WEAPON_SYSTEM_ID	The identifier that represents a particular weapon system.
			WEAPON-SYSTEM DESCRIPTION TEXT{2}	DESCRIPTION_TEXT_9	The text of additional information regarding the weapon system.
WORK-CENTER*	A CONCENTRATION OF RESOURCES WITH SIMILAR CAPABILITIES, CONSIDERED ONE UNIT FOR MANAGEMENT PURPOSE.	gloc_&_wsft	WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			FACILITY IDENTIFIER*	FAC_ID	THE IDENTIFIER THAT REPRESENTS A FACILITY.
			WORK-CENTER BUILDING IDENTIFIER{6}	BUILDING_IDENTIFIE	The identifier for a particular building containing a work-center.
			WORK-CENTER ROOM IDENTIFIER{6}	ROOM_IDENTIFIER	The identifier for a particular room in the work-center.
			WORK-CENTER FLOOR IDENTIFIER{6}	FLOOR_IDENTIFIER	The identifier for the particular floor of a work-center.
			WORK-CENTER LOCATION DESCRIPTION TEXT{6}	LOCATION_DESCRIPTI	The text describing the location of the work-center.
			WORK-CENTER OPERATIONAL PERIOD TEXT{6}	OPERATIONAL_HOURS_	The text describing the operational hours of the work-center.
			WORK-CENTER NAME*	WRK_CNTR_NM	THE NAME OF A WORK-CENTER.
			WORK-CENTER TELEPHONE IDENTIFIER{6}	TELEPHONE_IDENTIFI	The identifier for a work-center telephone .
			WORK-CENTER OPERATIONS TEXT{6}	TYPE_OF_OPERATIONS	The text describing the type of operations conducted at the work center.
			WORK-CENTER OFFICE SYMBOL IDENTIFIER{6}	OFFICE_SYMBOL_IDEN	The identifier for the particular office in the work-center.
			WORK-CENTER ENVIRONMENTAL REVIEW	ENVIRONMENTAL_REVI	The name of the environmental review of the work-center.
			WORK-CENTER ENVIRONMENTAL REVIEW	ENVIRONMENTAL_REVI	The date of the environmental review of the work-center.
			WORK-CENTER ENVIRONMENTAL REMARKS	ENVIRONMENTAL_REMA	The text of additional information regarding environmental considerations of the work location.
			WORK-CENTER NEXT ACTION TEXT{6}	NEXT_ACTION_TEXT	The text describing the next action required by environmental review for this work-location.
			WORK-CENTER NEXT ACTION DATE{6}	NEXT_ACTION_DATE	The date when or on which the next environmental action is required for the work-center.
WORK-CENTER-RELEASE-ACTION{2}	An actual activation of a process at a work center which results in the creation of by-products.	mpo	STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			WORK-CENTER-RELEASE-ACTION IDENTIFIER{2}	WORK_CENTER_MAINTE	The identifier that represents the WORK-CENTER-RELEASE-ACTION.
			HAZARDOUS-WASTE-CONTAINER-HISTORICAL-EVENT IDENTIFIER{2}	HAZARDOUS_WASTE_CO	
			HAZARDOUS-WASTE-CONTAINER IDENTIFIER{5}	wci_id	The identifier that represents a(n) assignment of a physical container to a particular waste stream until the physical container is completely cleaned and in a reusable
			WORK-CENTER-RELEASE-ACTION START DATE{2}	STARTING_DATE	The date at which the process began.
			WORK-CENTER-RELEASE-ACTION END DATE{2}	ENDING_DATE	The date when the process was completed.

ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
WORK-CENTER-RELEASE-ACTION{2} (continued)	An actual activation of a process at a work center which results in the creation of by-products. (continued)	mpo (continued)	WORK-CENTER-RELEASE-ACTION START TIME{2}	STARTING_TIME	The time at which the process began.
			WORK-CENTER-RELEASE-ACTION END TIME{2}	ENDING_TIME	The time when the process was completed.
			PERSON IDENTIFIER*	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
WORK-CENTER-RELEASE-ACTION-CHEMICAL{2}		WORK_CENTER_RELEAS	STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			WORK-CENTER-RELEASE-ACTION IDENTIFIER{2}	WORK_CENTER_MAINTE	The identifier that represents the WORK-CENTER-RELEASE-ACTION.
			CHEMICAL IDENTIFIER{4}	gcas_cas	The identifier that represents a Chemical. Identical to the Chemical Abstract Service Number.
			WORK-CENTER-RELEASE-ACTION-CHEMICAL AIR QUANTITY{2}	WORK_CENTER_RELEAS	
			WORK-CENTER-RELEASE-ACTION-CHEMICAL LAND QUANTITY{2}	WORK_CENTER_RELEAS	
			WORK-CENTER-RELEASE-ACTION-CHEMICAL CAPTURED QUANTITY{2}	WORK_CENTER_RELEAS	
			WORK-CENTER-RELEASE-ACTION-CHEMICAL LOST QUANTITY{2}	WORK_CENTER_RELEAS	
			WORK-CENTER-RELEASE-ACTION-CHEMICAL WATER QUANTITY{2}	WORK_CENTER_RELEAS	
WORK-CENTER-RELEASE-ACTION-WEAPON-SYSTEM{2}	An association between a work center maintenance action and a weapon system.	ppss	WEAPON-SYSTEM IDENTIFIER{2}	WEAPON_SYSTEM_ID	
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			WORK-CENTER-RELEASE-ACTION IDENTIFIER{2}	WORK_CENTER_MAINTE	
WORK-CENTER-STANDARD-OPERATION*	THE ASSOCIATION THAT IDENTIFIES A WORK-CENTER THAT CAN PERFORM SPECIFIC STANDARD-OPERATIONS.	pps	WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER-STANDARD-OPERATION NAME{2}	NAME	The name of the process.
			WORK-CENTER-STANDARD-OPERATION DATE*	WRK_CNTR_STNDR0_DT	THE DATE A WORK-CENTER IS APPROVED TO PERFORM A STANDARD-OPERATION.
			WORK-CENTER-STANDARD-OPERATION TANK IDENTIFIER{2}	pps_tank_num	The identifier that represents a tank used in the process.
			WORK-CENTER-STANDARD-OPERATION FINAL APPROVAL TEXT{2}	FINAL_APPROVAL_FOR	The text indicating that a proposed process has been approved.
			WORK-CENTER-STANDARD-OPERATION PROCESS HEAT RANGE TEXT{2}	pps_temp_deg_f	The text conveying the temperature range within which the process may operate.
			WORK-CENTER-STANDARD-OPERATION MONITORING METHOD TEXT{2}	pps_mntr_meth	The text of the method used to determine the status of the process.
			WORK-CENTER-STANDARD-OPERATION MONITORING SCHEDULE TEXT{2}	pps_mntr_schd	The text of the schedule for monitoring this process.
			WORK-CENTER-STANDARD-OPERATION REMARKS TEXT{2}	pps_comment	The text of additional information regarding this particular process.
			WORK-CENTER-STANDARD-OPERATION BIOLOGICAL PROCESS CODE{2}	BIOLOGICAL_PROCESS	The code that represents that the process has biological components or filters.
			WORK-CENTER-STANDARD-OPERATION NEW PROCESS CODE{2}	NEW_PROCESS_CODE	The code that represents that this is a new local work process.
			WORK-CENTER-STANDARD-OPERATION DELETE REASON TEXT{2}	DELETE_REASON_TEXT	The text that describes the reason a process is no longer performed at this installation.
			WORK-CENTER-STANDARD-OPERATION AUTHORIZATION STATUS TEXT{2}	pps_auth	The text discussing whether the work process is, or will be, authorized.

ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
WORK-CENTER-STANDARD-OPERATION* (continued)	THE ASSOCIATION THAT IDENTIFIES A WORK-CENTER THAT CAN PERFORM SPECIFIC STANDARD-OPERATIONS. (continued)	pps (continued)	WORK-CENTER-STANDARD-OPERATION JUSTIFICATION TEXT{2}	JUSTIFICATION_TEXT	The text of reasons to allow the process.
			PERSON IDENTIFIER*	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			EMISSION-ACTIVITY-PROFILE DESCRIPTION TEXT{2}	DESCRIPTION_TEXT_4	The text of additional information regarding the local work process.
			Permit-Issuing-Organization*	ORGANIZATION_IDENT	The identifier for a particular organization.
WORK-CENTER-STANDARD-OPERATION-ENVIRONMENTAL-GUIDANCE{2}	An association between a process and environmental guidance.	ppsa	WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			GUIDANCE IDENTIFIER*	GUID_ID	THE IDENTIFIER THAT REPRESENTS AN OCCURRENCE OF GUIDANCE.
WORK-CENTER-STANDARD-OPERATION-MATERIEL{2}	The individual materiel required by a process.	E_138	MATERIEL-ITEM IDENTIFIER*	609	THE IDENTIFIER THAT REPRESENTS A MATERIEL-ITEM.
			TECHNICAL-MANUAL IDENTIFIER{2}	TECHNICAL_DOCUMENT	
			ORGANIZATION IDENTIFIER*	ORG_ID	THE IDENTIFIER THAT REPRESENTS AN ADMINISTRATIVE STRUCTURE WITH A MISSION.
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL NORMAL ISSUE QUANTITY{2}	NORMAL_ISSUE_QUANT	The quantity of the specific item normally allocated to the identified process. WORK-CENTER-STANDARD-OPERATION-MATERIEL-ASSOCIATION
			WORK-CENTER-STANDARD-OPERATION-MATERIEL NORMAL ISSUE MEASURE UNIT CODE{2}	PROCESS_MATERIEL_A	The code for the measure unit for a normal issue.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL DRAW QUANTITY{2}	DRAW_QUANTITY	The quantity of materiel to be issued to one instance of this process.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL DRAW MEASURE UNIT CODE{2}	PROCESS_MATERIEL_A	The code for the measure unit for a draw.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL MATERIAL JUSTIFICATION	MATERIAL_PROCESS_J	The text of the reason this materiel is required in this process.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL AVERAGE USAGE QUANTITY{2}	AVERAGE_USED_PER_S	The quantity of this material used in this process per square foot.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL OPTIMAL ISSUE QUANTITY{2}	OPTIMAL_ISSUE_QUAN	The optimal quantity of materiel used in the process.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL OPTIMAL ISSUE MEASURE UNIT CODE{2}	OPTIMAL_UNIT_OF_ME	The optimal unit of measure for issuing materiel to this process.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL PERSON USAGE QUANTITY{2}	TOTAL_USAGE_MAN_YE	The quantity of this materiel used in this process per man year.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL DISPOSAL METHOD CODE{2}	DISPOSAL_METHOD_CO	The code for the Disposal Method specified for material used in this type of process.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL DRAW FREQUENCY RATE{2}	DRAW_FREQUENCY_RAT	The rate of frequency with which materiel is issued to this process.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL DRAW RESET DATE{2}	DRAW_RESET_DATE	The date when or on which counts for draw are set to 0.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL AUTHORIZED QUANTITY{2}	AUTHORIZED_QUANTIT	The quantity of the specific Materiel-Item-of-Supply approved for issue for a single occurence of a process.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL TOXIC INVENTORY EXCLUSION TEXT{2}	TIER_I_II_EXCLUSIO	The text indicating why this materiel can be excluded from TIER I /II reporting.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL SUBSTRATE TEXT{2}	SUBSTRATE_TEXT	The text describing the basic component to which this Material is being applied.
			WORK-CENTER-STANDARD-OPERATION-MATERIEL WORKLOAD TEXT{2}	WORKLOAD_TEXT	The text describing the normal time expended, in this Process, when using this material.

Appendix D
DESCIM Data Model: hsm00025

ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
WORK-CENTER-STANDARD-OPERATION-STEP{2}		WORK_CENTER_STANDA	WORK-CENTER-STANDARD-OPERATION-STEP IDENTIFIER{2}	WORK_CENTER_STANDA	
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER-STANDARD-OPERATION-STEP DESCRIPTION TEXT{2}	WORK_CENTER_STANDA	
WORK-CENTER-STANDARD-OPERATION-STEP-ASSOCIATION{2}		WORK_CENTER_STANDA	Predes	Predes	
			Succedes	Succedes	
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.